

## United States Patent Application

## **COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND SYSTEM FOR PREDICTIVE MULTI-COMPONENT CIRCUIT LAYOUT GENERATION WITH REDUCED DESIGN CYCLE

The specification of which

a. XX is attached hereto							
b was filed on	as application serial no	and was amended on	(if				
applicable) (in the case of a PCT-f	iled application) described and clair	med in international no	filed				
and as amended on (if any), which I have reviewed and for which I solicit a United States patent.							
I hereby state that I have reviewed amended by any amendment refer a lacknowledge the duty to disclos 3.7 Code of Federal Regulations, I have been patent or inventor's certificate list certificate having a filing date before. XX no such applications has been a xxx on xx	d and understand the contents of the contents	the above-identified specification, in the examination of this application ached hereto).  Code, Sections 119/365 of any forbelow any foreign application for p	ncluding the claim, as in accordance with Title reign application(s) for				
b.# such applications have been	en filed as follows:						
FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC Section 119							
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)				
1.3							
- Pal-							
ALL FOREIGN APPLICATIONS, IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)  COUNTRY - APPLICATION NUMBER DATE OF FILING DATE OF ISSUE							
		(day, month, year)	(day, month, year)				
application(s) listed below and, ins United States application in the macknowledge the duty to disclose	itle 35, United States Code, Section sofar as the subject matter of each manner provided by the first paragram aterial information as defined in the prior application and the nation.	of the claims of this application is ph of Title 35, United States Code Title 37, Code of Federal Regulation	not disclosed in the prior , Section 112, I ons, Section 1.56(a) which				
U.S. APPLICATION NUMBER	DATE OF FILING (day, month, y	vear) STATUS (patented, per	nding, abandoned)				

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

MICHAEL FARJAMI, Reg. No. 38,135 FARSHAD FARJAMI, Reg. No. 41,014 DANIEL N. YANNUZZI, Reg. No. 36,727 SEMION TALPALATSKY, Reg. No. 35,380

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JOSEPH H. LEE, Reg. No. 37,664 STEPHEN WARHOLA, Reg. No. 43,237

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/firm/organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them to the contrary.

Please direct all correspondence in this case to FARJAMI & FARJAMI LLP at the address indicated below:

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I hareby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and th頭like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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## 37 C.F.R. Secti n 1.56 - Duty t discl se informati n material t patentability.

A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by Sections 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

Prior art cited in search reports of a foreign patent office in a counterpart application, and

The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or

It refutes, or is inconsistent with, a position the applicant takes in:

Opposing an argument of unpatentability relied on by the Office, or

Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

Each inventor named in the application;

Each attorney or agent who prepares or prosecutes the application; and

Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.





Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.